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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/419,350	10/15/1999	KRISTEN MARIE ROBINS	CISCO-1315	1100

7590 08/04/2004

DAVID B RITCHIE
D ALESSANDRO & RITCHIE
P O BOX 640640
SAN JOSE, CA 951640640

EXAMINER

NOBAHAR, ABDULHAKIM

ART UNIT	PAPER NUMBER
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2132

DATE MAILED: 08/04/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Advisory Action

Application No.

09/419,350

Applicant(s)

ROBINS ET AL.

Examiner

Abdulhakim Nobahar

Art Unit

2132

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 07 June 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.
- b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: _____

Claim(s) rejected: 1-44.

Claim(s) withdrawn from consideration: _____

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
10. ☐ Other: _____

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THOMAS R. PEESO
PRIMARY EXAMINER

Continuation of 5. does NOT place the application in condition for allowance because: Hacherl discloses that a domain controller performs the replication operation at scheduled intervals (col. 7, lines 38-40, col. 8, lines 48-52 and col. 10, lines 1-8), which is an automatic operation. Hacherl also discloses that an exemplary embodiment of the invention may be implemented in the Microsoft Windows NT operating system that is based on primary domain controller (PDC) and backup domain controller (BDC) (col. 8, lines 30-35 and col. 9, lines 15-25). The BDC of Windows NT automatically takes over the domain as a new PDC whenever the PDC becomes unavailable (i.e., unoperational) for any reason. Hacherl further discloses that the role owner attribute and the RID (corresponding to the recited enable password) of a Master stored in databases are replicated to other server (col. 9, lines 8-26 and col. 10, lines 45-60). Implementing Hacherl system of replication at scheduled time in a Windows NT environment meets the limitations of claims 1-5, 17-25, 29-32 and 41. Kung teaches the use of a server with an interface for having a database of passwords (corresponding to the recited a password keeper) accessible by the clients (col. 2, lines 15-21 and col. 4, lines 22-37). Combination of Hacherl and Kung teachings meet the limitations of claims 6-16, 26-28, 33-39 and 42. Alonso teaches the implementation of an AAA server for authenticating and authorizing users in a centralized fashion (col. 5, line 60-col. 6, line 5). Deployment of the AAA server of Alonso in the invention of Hacherl would meet the limitations of claims 40, 43 and 44.

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